

Source Protection Plan: Policy Updates

January 26, 2026

To: Municipality of East Ferris

From: Jason Trottier, Chair,
North Bay-Mattawa Source Protection Committee

Re: Notice of Source Protection Plan Revisions

Dear Mayor, Council, Clerk & Staff of the Municipality of East Ferris:

The North Bay-Mattawa Source Protection Committee has been undertaking a detailed review of the Source Protection Plan and Assessment Report for the North Bay-Mattawa Source Protection Area. This letter serves as a notice that draft proposed Source Protection Plan updates are now being circulated to the Municipality of East Ferris for your review and comment. Comments may be submitted to the Source Protection Committee by email at dwsp@nbmca.ca or to the Conservation Authority mailing address below by end of day on March 1, 2026.

Copies of the draft proposed versions of the Source Protection Plan and Assessment Report are available for download at:
<https://nbmca.ca/watershed-management/drinking-water-source-protection/>

This notice includes a table highlighting the policies that have been added, revised, or removed as relevant to the Municipality of East Ferris in the North Bay Intake Protection Zone (IPZ), Callander Issue Contributing Area (IPZ-ICA), and Highly Vulnerable Aquifer (HVA).

The most substantial changes in this revised edition are the intake protection zone mapping has been updated to reflect updated watercourse and wetland mapping data and the policies are now reflective of the 2021 version of the Technical Rules and Tables of Drinking Water Threats. The revised boundary for the Callander IPZ-ICA may result in additional residents being included in the On-site Sewage System Mandatory Maintenance Inspection program.

The North Bay-Mattawa Conservation Authority will be hosting a meeting for municipal staff and Source Protection Authority board members for a detailed review of the changes. All property owners within the Callander IPZ-ICA are receiving notices of public consultation.

Staff and SPA members from the Municipality of East Ferris are welcome to attend any of the following meetings:

- February 3, 9 a.m. to 11 a.m. at the North Bay City Hall, 5th floor large board room, 200 McIntyre Street East, North Bay
- February 4, 1:30 p.m. to 3:30 p.m. at the Callander Community Centre, 1984 Swale Street, Callander
- February 19, 10 a.m. to 12 p.m. Virtual Teams Meeting:
<https://teams.microsoft.com/meet/27687510099697?p=YNSeerPJwj1wM42WTV> Meeting ID: 276 875 100 996 97 Passcode: ta9kv2ay

The North Bay-Mattawa Source Protection Committee specifically requests your feedback on the proposed mapping, new policies, and other updates to the Source Protection Plan.

Comments

Written comments should be submitted by **March 1, 2026**, and may be directed to:

Jason Trottier, SPC Chair
North Bay-Mattawa Source Protection Committee
c/o North Bay-Mattawa Conservation Authority
15 Janey Avenue, North Bay, ON P1C 1N1
Fax: 705-474-9793
Email: dwsp@nbmca.ca

Questions

If you have questions about the policies or updates, please contact:

DWSP Staff (Liza Vandermeer and Angela Mills)
North Bay-Mattawa Conservation Authority
Office (705) 474-5420; dwsp@nbmca.ca

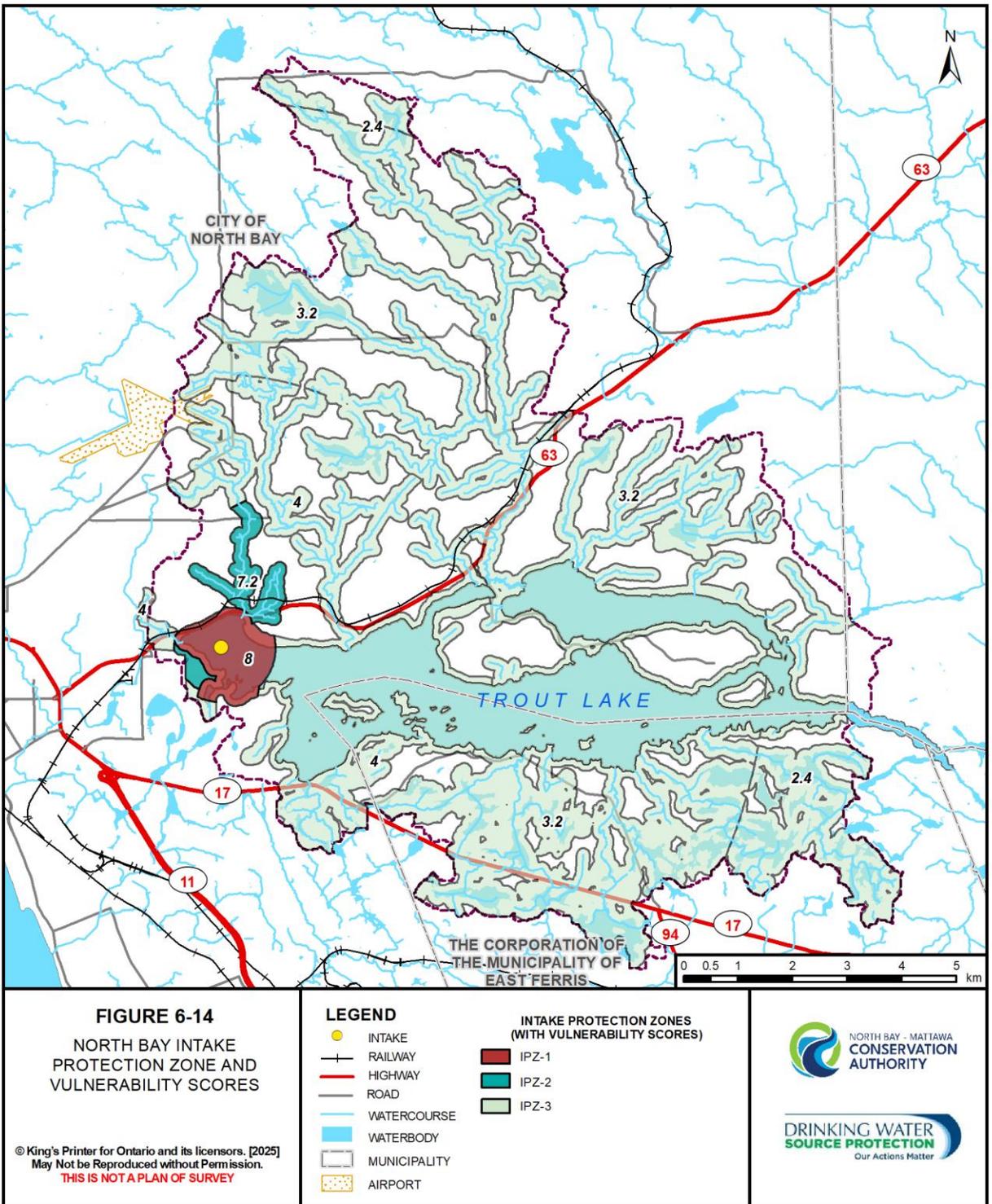


Figure 6-14 of the Assessment Report: North Bay Intake Protection Zone and Vulnerability Scores



Schedule A-4 of the Source Protection Plan: Callander Intake Protection Zone Issue Contributing Area in East Ferris

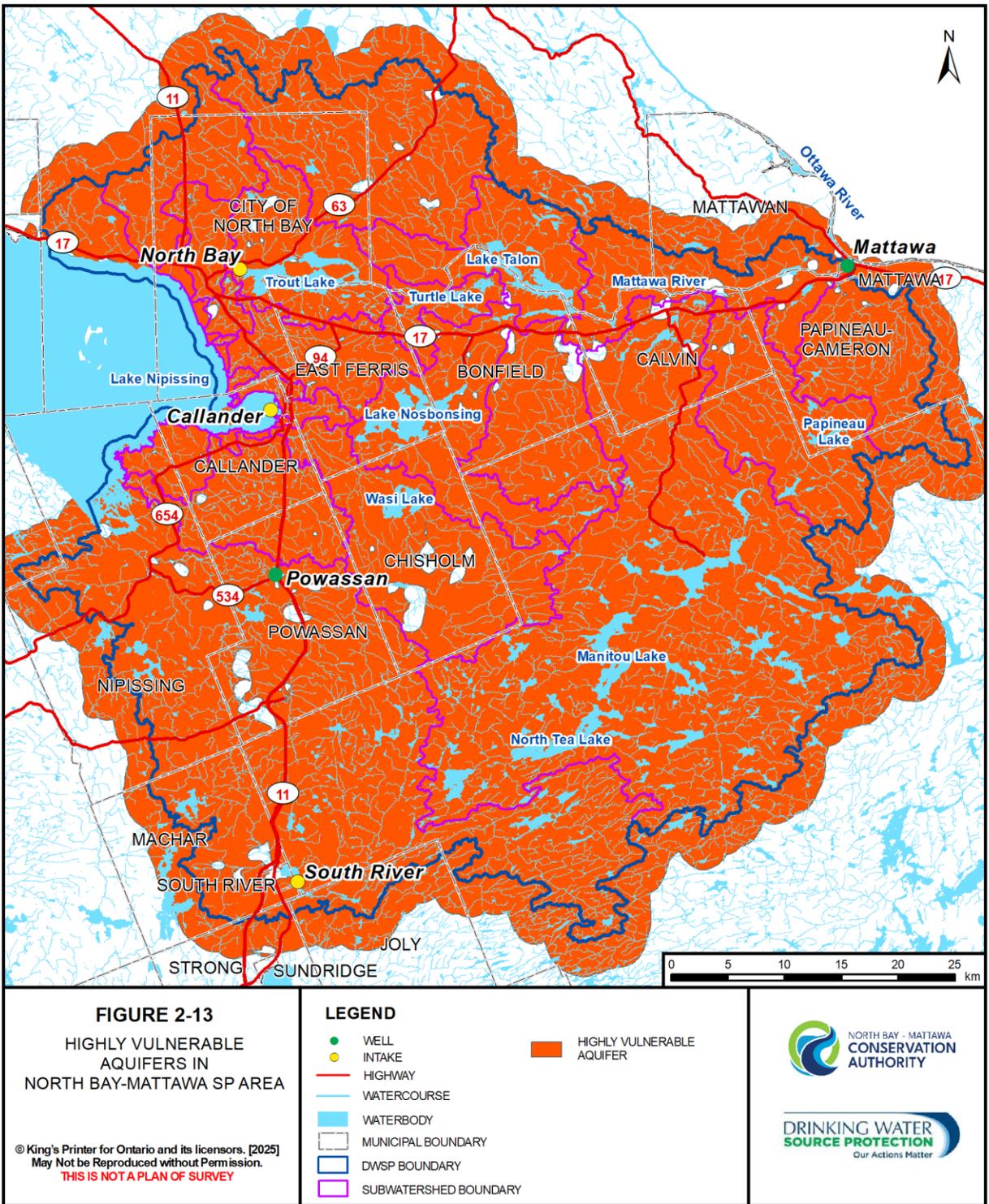


Figure 2-13 of the Assessment Report: Highly Vulnerable Aquifers

Table of notable policy changes relevant to the Municipality of East Ferris

| Policy | Vulnerable Area | Description of Policy changes |
|---|------------------------|---|
| AIR1. Glycol Management Plans | N/A | Policy removed under O.Reg 287/07 section 31 where a policy is not required if the activity has never been engaged in and there is no reasonable prospect that the activity will ever be engaged in in an area where it would be a significant drinking water threat. |
| ICA1. Education: Issue Contributing Area | Callander IPZ-ICA | Revised policy with changes to the list of activities specified to be included in the Education and Outreach program. |
| ICA2. <i>Nutrient Management Act</i> Tools to implement Phosphorus Best Management in the Issue Contributing Area | Callander IPZ-ICA | Revised Policy with changes to the list of activities to have conditions specified when a Nutrient Management Plan, Nutrient Management Strategy and/or Non-Agricultural Source Material Plan is required. |
| ICA3. Governing Research in the Issue Contributing Area | Callander IPZ-ICA | Revised policy with changes to the list of research outcomes |
| PIP1. Pipeline Planning to Consider Source Water | HVA | New policy to address new prescribed threat of Liquid Hydrocarbon Pipelines (none exist in the Source Protection Area) |
| PIP2. Pipeline Design, Operation, and Maintenance | HVA | New policy to address new prescribed threat of Liquid Hydrocarbon Pipelines (none exist in the Source Protection Area) |
| PIP3. Pipeline Notification | HVA | New policy to address new prescribed threat of Liquid Hydrocarbon Pipelines (none exist in the Source Protection Area) |

| Policy | Vulnerable Area | Description of Policy changes |
|--|------------------------|--|
| PIP4. Pipeline Technical Work Costs | HVA | New policy to address new prescribed threat of Liquid Hydrocarbon Pipelines (none exist in the Source Protection Area) |
| PIP5. Education: Liquid Hydrocarbon Pipeline | HVA | New policy to address new prescribed threat of Liquid Hydrocarbon Pipelines (none exist in the Source Protection Area) |
| PIP6. Mapping for Pipeline Emergency Planning | HVA | New policy to address new prescribed threat of Liquid Hydrocarbon Pipelines (none exist in the Source Protection Area) |
| SAL1. Salt Management Plan | HVA | New policy addressing the significant threat of application of road salt. Where the threat is an existing moderate or low threat municipalities should have a salt management plan in place. The former SAL1. Land Use Prohibition – Road Salt Storage policy has been removed as the volume threshold for significant threat is now as little as 20 kg. |
| SEW1. Prescribed Instruments: Prohibition of New Sewage Works and Review of Existing Sewage Works of Certain Types | Callander IPZ-ICA | Revised policy with changes to activities listed |
| SEW2. Prescribed Instruments: Management of Sewage Works of Certain Types | Callander IPZ-ICA | Revised policy with changes to activities listed |

| Policy | Vulnerable Area | Description of Policy changes |
|--|----------------------------------|--|
| SMF4. Education: Management of ASM and Livestock Grazing Activity | Callander IPZ-ICA | New policy addressing the agriculturally based activities that were removed from former SMF1. Municipal Action: Prohibit Land Application of Nutrients |
| TPW1. Provide Notice of Transport Pathway | North Bay IPZ-3, Callander IPZ-3 | New Policy |
| WDS1. Prohibition and Management of Waste Disposal Sites under Part V of the EPA | Callander IPZ-ICA | Revised policy with changes to activities listed |
| WDS2. Land Use Prohibition: Waste Disposal Sites | Callander IPZ-ICA | Revised policy with changes to activities listed |